

An ~~This invention relates to an~~ information processing apparatus, an information processing method, a program storage medium, and a program for permitting the selection of a recording method maximizes whereby the number of consecutive angle change units is ~~maximized~~ with priority given to an AV stream rate. A ~~In steps S91 through S93, a target~~ AV stream rate is acquired, a jump distance is selected, and a jump time corresponding to the selected distance is acquired. A ~~In step S94, a minimum angle change time is calculated from the jump time and a data read rate. The In step S95, the~~ size of a minimum angle change unit is determined from the minimum angle change time and the AV stream rate. ~~The In step S96, the~~ number of minimum angle change units within the jump distance is calculated. ~~The In step S97, the~~ number of recordable angles is checked. ~~The In step S99, the~~ method is selected whereby the largest number of data items can be recorded consecutively on condition that the necessary number of angles is provided. This invention can be applied to recording/reproducing apparatuses.